



Funding Opportunities

DOE has created a new online resource to help researchers, manufacturers, and distributors locate funding opportunities to help advance and deploy innovative, energy-saving solid-state lighting (SSL) products. Please note that DOE does not necessarily endorse or administer the programs or resources listed. You will find the opportunities and resources listed below and more at

www.ssl.energy.gov/incentives.html.

SUPPORT AREA KEY

RESEARCH &
DEVELOPMENT



MANUFACTURING



COMMERCIALIZATION



DOE Lighting Programs



DOE/NETL SSL Core Technology projects focus on applied research needed to advance the technical knowledge base for SSL to be used for general illumination applications. Updates are posted at www.ssl.energy.gov.



DOE/NETL SSL Product Development projects seek to develop or improve commercially viable materials, devices, or systems. Updates are posted at www.ssl.energy.gov.



Manufacturing Support projects advance the technology's adoption by making SSL competitive with existing technologies on a first-cost basis. Learn more at www.ssl.energy.gov.



The L Prize is a government-sponsored technology competition to spur lighting manufacturers to develop high-quality, high-efficiency solid-state lighting products to replace the common light bulb. Learn more at www.lightingprize.org.

Other DOE Funding Programs



The Innovative Technology Loan Guarantee Program provides loan guarantees for projects contributing to the goals of the President's Advanced Energy Initiative. Learn more at www.lgprogram.energy.gov/index.html.



The Advanced Research Project Agency – Energy (ARPA-E) provides access to funding to bring the next generation of energy technologies to fruition and to ensure the United States remains a technological leader in developing and deploying advanced energy technologies. Learn more at www.arpa-e.energy.gov.



Energy Efficiency and Conservation Block Grant (EECBG) Program provides funds to units of local and state government, Indian tribes, and territories to develop and implement projects to improve energy efficiency and reduce energy use and fossil fuel emissions in their communities. Learn more at www.eecbg.energy.gov.



The Office of Science provides Basic Research Grants through an annual solicitation process. Learn more at www.sc.doe.gov/grants/grants.html.



Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) grants provide funding for competitions among small businesses. Learn more at www.sc.doe.gov/sbir.

Additional Funding Opportunities

Additional funding opportunities can be utilized to advance SSL.

National Institute of Standards and Technology (NIST) Programs



The Technology Innovation Program (TIP) provides cost-shared awards to industry, universities, and consortia for research on new technologies. Learn more at www.nist.gov/tip.



The Hollings Manufacturing Extension Partnerships (MEP) provides companies with services and access to resources that enhance growth, improve productivity, and expand capacity. Learn more at www.mep.nist.gov.

United States Department of Agriculture Rural Development Programs



The Rural Energy for America Program (REAP) provides grants and loans to help rural small businesses and agricultural producers make energy efficiency improvements. Learn more at www.rurdev.usda.gov/rbs/farmbill.

United States Department of Treasury (Internal Revenue Service) Tax Incentives



Qualifying Advanced Energy Project Investment Tax Credits apply to projects that re-equip, expand, or establish a manufacturing facility for the production of qualified conservation purposes. Learn more at www.dsireusa.org/incentives.



The Energy-Efficient Commercial Buildings Tax Deduction allows building owners to deduct the entire cost of a lighting or building upgrade in the year the equipment is placed in service. Learn more at www.lightingtaxdeduction.org.

Helpful Resources:

- **The Database of State Incentives for Renewable Energy (DSIRE)** provides information on state, local, utility, and federal incentives and policies promoting renewable energy and energy efficiency. Learn more at www.dsireusa.org.
- **Grants.gov** is a source to find and apply for federal government grants.

Recovery Act Funding Resources:


- **Recovery.gov** provides current data on the use of Recovery Act funds. The site will include information about Federal grant awards and contracts as well as formula grant allocations. Federal agencies provide data on how they are using funds, and eventually, prime recipients of funding will detail how they are using their funds. As money starts to flow, more data will become available.
- **Recovery.org** tracks stimulus-funded and other projects by state, how money is being allocated, and what opportunities are up for bid. The site provides search options by city, project type, cost, and publication date.
- Information on Recovery Act funding for State Energy Programs is available at http://apps1.eere.energy.gov/state_energy_program.
- Learn about DOE Recovery Act Funding at www.energy.gov/recovery.

Know a funding resource that's not listed here? Please contact doe.ssl.updates@ee.doe.gov.

For more information on the DOE SSL program, see www.ssl.energy.gov.

EERE Information Center
1-877-EERE-INF (1-877-337-3463)
www.eere.energy.gov

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